

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Raymond J. Beach et'al.

Attorney Docket: IL-10571

Serial No. : 09/651,658

Art Unit: 2828

Filed

: August 29, 2000

Examiner: C. Jackson

For

: Tapered Laser Rods As A Means

Of Minimizing The Path Length Of

Trapped Barrel Mode Rays

<u>AMENDMENT</u>

Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

In response to the office Action mailed July 23, 2002, please amend the abovereferenced application as follows:

In the claims:

Please amend claims 1, 12 and 16 as follows:

1. (Amended) An apparatus, comprising:

a polished doped laser rod comprising a first end and a second end and an entire length, wherein said laser rod comprises a tapered diameter along said entire length;

> a first flanged endcap operatively connected to said first end; and a second flanged endcap operatively connected to said second end.

TECHNOLOGY CENTER 2806